

Table B-1 Status of Installations with FY98 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Defense Environmental Restoration Program

Installation/FFID												RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information		
			Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)								
				Sites (Actions)																
South Carolina																				
Army - FORT JACKSON / SC421372044900															Progress in FY97					
Sites with Response Complete			11	Investigation	11	26	0	REG	\$4,360	\$215	\$405	\$833	FY00	\$571	7 NFRAPs out of 15 SWMUs. 18 Phase I&II approved WPs under execution. 1st priority Final RFI for 2 sites underway. Partnering efforts helped progress. 14 additional WPs approved & under execution. More coming. NE sites scored. Progress Planned for FY98-FY99 Continue partnering w/ regulators. Perform IRAs at sites. Pursue NFRAP at > 9 sites. Cont. to prepare, execute last PY WPs (fund,obligate WPs) as required for corrective action.					
Sites in Progress -Relative Risk Category	High	10	Interim Actions	4(4)	0(0)		FUND	\$1,055	\$0	\$0	\$0	FY01	\$879							
	Medium	7	Design	0	0	25	REG	\$359	\$0	\$120	\$17	FY02	\$1,084							
	Low	9	RA-C	4	0	25	REG	\$580	\$0	\$0	\$350	FY03	\$2,236							
	Not Evaluated	0	RA-O (LTO)	0	0	10		\$0	\$0	\$0	\$0									
Not Required	0	LTM	0	0	11		\$0	\$0	\$0	\$27										
Total Number of Sites			37					Total	\$6,354	\$215	\$525	\$1,227	FY98-2011**	\$21,710						
Navy - BEAUFORT MCAS / SC417302320900															Progress in FY97					
Sites with Response Complete			19	Investigation	21	20	0		\$2,337	\$23	\$0	\$511	FY00	\$987	Draft RFI workplan prepared by Navy in May 1992 reviewed by DHEC in April 1996. Navy contractor preparing a generic work plan to address all sampling and short plans for each site. UST study completed at day tanks. Initiated USGS intrinsic bio at MCEX. Progress Planned for FY98-FY99 The sites at MCAS are relatively clean IAW the Navy Risk model and did not receive funding in FY97. RFI/CS work plan will be reviewed/completed in 1998. IM at SWMUs 5 & 9 in FY98. Monitoring at various UST sites is planned.					
Sites in Progress -Relative Risk Category	High	1	Interim Actions	1(2)	1(1)			\$0	\$0	\$120	\$56	FY01	\$1,810							
	Medium	13	Design	0	1	10		\$0	\$0	\$53	\$0	FY02	\$965							
	Low	6	RA-C	1	2	10		\$66	\$66	\$424	\$0	FY03	\$1,447							
	Not Evaluated	2	RA-O (LTO)	0	0	1		\$0	\$0	\$0	\$20									
Not Required	0	LTM	0	2	17		\$106	\$106	\$121	\$166										
Total Number of Sites			41					Total	\$2,509	\$195	\$718	\$753	FY98-2013**	\$16,514						
Navy - CHARLESTON FISC / SC417002434300															RAB		BRAC 1995		Progress in FY97	
Sites with Response Complete			5	Investigation	21	3	0		\$1,539	\$39	\$0	\$0	FY00	\$19	Refer to page A-30 Progress Planned for FY98-FY99					
Sites in Progress -Relative Risk Category	High	10	Interim Actions	2(3)	1(1)			\$50	\$50	\$0	\$25	FY01	\$19							
	Medium	8	Design	0	0	16		\$0	\$0	\$71	\$231	FY02	\$19							
	Low	0	RA-C	2	0	17		\$0	\$0	\$2,283	\$1,307	FY03	\$21							
	Not Evaluated	1	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0									
Not Required	0	LTM	0	0	8		\$0	\$0	\$0	\$8										
Total Number of Sites			24					Total	\$1,589	\$89	\$2,354	\$1,571	FY98-1999**	\$4,149						
Navy - CHARLESTON NS / SC417002425800															RAB		BRAC 1993		Progress in FY97	
Sites with Response Complete			4	Investigation	55	2	0		\$4,392	\$4,192	\$0	\$0	FY00	\$287	Refer to page A-30 Progress Planned for FY98-FY99					
Sites in Progress -Relative Risk Category	High	26	Interim Actions	2(2)	2(3)			\$8,269	\$4,819	\$513	\$372	FY01	\$302							
	Medium	20	Design	1	0	46		\$50	\$0	\$321	\$550	FY02	\$178							
	Low	4	RA-C	1	1	49		\$260	\$260	\$6,985	\$6,825	FY03	\$184							
	Not Evaluated	3	RA-O (LTO)	0	0	4		\$0	\$0	\$12	\$101									
Not Required	0	LTM	0	2	20		\$31	\$31	\$35	\$9										
Total Number of Sites			57					Total	\$13,002	\$9,302	\$7,866	\$7,857	FY98-2003**	\$17,975						

*Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding **The year represented here is the estimated Response Complete year.

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Table B-1 Status of Installations with FY98 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Installation/FFID							RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information			
Phase			Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)					
			Sites (Actions)													
South Carolina																
◆ Navy - CHARLESTON NSY / SC417002256000												RAB		BRAC 1993		Progress in FY97 Refer to page A-30 Progress Planned for FY98-FY99
Sites with Response Complete		0	Investigation	0	39	0		\$0	\$0	\$0	\$0	FY00	\$3,227			
Sites in Progress -Relative Risk Category	High	3	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$46	FY01	\$12			
	Medium	1	Design	0	0	38		\$0	\$0	\$77	\$308	FY02	\$12			
	Low	32	RA-C	0	0	39		\$0	\$0	\$387	\$991	FY03	\$12			
	Not Evaluated	3	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0					
Not Required	0	LTM	0	0	11		\$0	\$0	\$0	\$1						
Total Number of Sites		39	Total				\$0	\$0	\$464	\$1,346	FY98-2001**	\$5,188				
◆ Navy - CHARLESTON NWS / SC417002262000												RAB				Progress in FY97 Field work during FY 97 at SWMUs 2, 21,23, and 27. Reports will submitted in 1998. Progress Planned for FY98-FY99 RFI planned at 3 SWMUs in FY98. The work plan has been written and approved by SCDHEC. In FY98 samples will be taken, analyzed and a report written for SWMU 11, 12, and 24. Ongoing work at regulated units.
Sites with Response Complete		12	Investigation	14	21	5		\$7,890	\$1,735	\$1,306	\$813	FY00	\$858			
Sites in Progress -Relative Risk Category	High	6	Interim Actions	2(2)	1(1)			\$1,502	\$370	\$0	\$721	FY01	\$1,082			
	Medium	14	Design	1	0	14		\$187	\$0	\$0	\$0	FY02	\$1,352			
	Low	8	RA-C	1	1	18		\$1,309	\$0	\$530	\$987	FY03	\$719			
	Not Evaluated	0	RA-O (LTO)	0	0	1		\$0	\$0	\$0	\$0					
Not Required	0	LTM	0	0	22		\$0	\$0	\$0	\$6						
Total Number of Sites		40	Total				\$10,888	\$2,105	\$1,836	\$2,527	FY98-2015**	\$29,081				
◆ Navy - PARRIS ISLAND MARINE CORPS RECRUIT DEPOT / SC417302276300														NPL		Progress in FY97 Refer to page A-146 Progress Planned for FY98-FY99
Sites with Response Complete		10	Investigation	11	14	0		\$2,178	\$1,363	\$901	\$1,430	FY00	\$1,430			
Sites in Progress -Relative Risk Category	High	7	Interim Actions	3(3)	1(1)			\$725	\$69	\$0	\$0	FY01	\$1,079			
	Medium	2	Design	0	0	8		\$0	\$0	\$0	\$0	FY02	\$4,652			
	Low	5	RA-C	2	0	8		\$2,018	\$0	\$0	\$0	FY03	\$2,102			
	Not Evaluated	0	RA-O (LTO)	0	1	5		\$4	\$4	\$86	\$0					
Not Required	1	LTM	0	0	10		\$0	\$0	\$86	\$48						
Total Number of Sites		25	Total				\$4,925	\$1,436	\$1,073	\$1,478	FY98-2018**	\$18,357				
◆ Air Force - CHARLESTON AIR FORCE BASE / SC457182446000																Progress in FY97 Completed RFI's at 3 sites and met FY97 relative risk reduction goals (2 sites - risk reduced from high to medium in one case and from high to low in the other). Progress Planned for FY98-FY99 Meet FY98 relative risk reduction goals at sites agreed upon by Charleston AFB and HQ AMC/CEV (estimate that site agreement will be reached NLT Feb 98).
Sites with Response Complete		25	Investigation	35	6	0		\$4,444	\$64	\$0	\$0	FY00	\$390			
Sites in Progress -Relative Risk Category	High	8	Interim Actions	7(7)	1(1)			\$1,854	\$0	\$0	\$0	FY01	\$392			
	Medium	0	Design	3	2	3		\$693	\$7	\$0	\$0	FY02	\$392			
	Low	3	RA-C	1	4	3		\$2,315	\$2,090	\$50	\$49	FY03	\$390			
	Not Evaluated	1	RA-O (LTO)	0	2	0		\$0	\$0	\$0	\$49					
Not Required	4	LTM	0	6	5		\$1,837	\$0	\$350	\$339						
Total Number of Sites		41	Total				\$11,143	\$2,161	\$400	\$437	FY98-2011**	\$4,887				

*Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding **The year represented here is the estimated Response Complete year.

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Installation/FFID							RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information	
			Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)		
				Sites (Actions)										
South Carolina														
◆ Air Force - MCENTIRE AIR GUARD BASE / SC457282516000													Progress in FY97	
Sites with Response Complete		8	Investigation	8	4	0		\$1,026	\$0	\$0	\$0	FY00	\$0	An engineering evaluation cost analysis was awarded on four sites and the community relations plan was initiated. Completed the draft final site investigation report on site 8. Progress Planned for FY98-FY99 Finalize the remedial design on four sites. Complete the site investigation report on site 8 and determine further or no further action.
Sites in Progress -Relative Risk Category	High	2	Interim Actions	1(1)	4(4)		\$0	\$0	\$0	\$230	FY01	\$78		
	Medium	1	Design	0	0	3	\$200	\$0	\$0	\$0	FY02	\$172		
	Low	1	RA-C	0	0	3	\$0	\$0	\$0	\$0	FY03	\$0		
	Not Evaluated	0	RA-O (LTO)	0	0	3	\$0	\$0	\$0	\$0				
	Not Required	0	LTM	0	0	3	\$0	\$0	\$0	\$0				
Total Number of Sites		12	Total				\$1,226	\$0	\$0	\$230	FY98-2009**	\$2,668		
◆ Air Force - MYRTLE BEACH AIR FORCE BASE / SC457002482100													Progress in FY97	
Sites with Response Complete		165	Investigation	178	13	0		\$15,135	\$2,614	\$0	\$0	FY00	\$1,400	Refer to page A-131 Progress Planned for FY98-FY99
Sites in Progress -Relative Risk Category	High	3	Interim Actions	48(49)	4(4)		\$3,664	\$300	\$0	\$0	FY01	\$1,200		
	Medium	7	Design	6	1	2	\$1,282	\$0	\$0	\$0	FY02	\$1,197		
	Low	2	RA-C	2	1	5	\$8,887	\$0	\$400	\$0	FY03	\$904		
	Not Evaluated	5	RA-O (LTO)	0	0	3	\$4,298	\$3,100	\$4,513	\$800				
	Not Required	9	LTM	2	16	4	\$500	\$0	\$2,168	\$0				
Total Number of Sites		191	Total				\$33,766	\$6,014	\$7,081	\$800	FY98-2007**	\$15,509		
◆ Air Force - SHAW AIR FORCE BASE / SC457212446600													Progress in FY97	
Sites with Response Complete		19	Investigation	28	4	0		\$14,969	\$0	\$0	\$0	FY00	\$2,663	FY96: Awarded RA & LTO at OU-1 (SS-4,OT-5,ST-14,SS-15); Currently 15 sites are response complete, 11 in cleanup, and 6 under investigation. Progress Planned for FY98-FY99 FY97: Award LTO at ST-18, continue LTO at OU-1, construct off-base extraction system for OT-16 (OU-2B), and install pilot study at FT-1 (OU-4). FY98: Will have all RAs in place by end of FY98.
Sites in Progress -Relative Risk Category	High	9	Interim Actions	2(2)	3(3)		\$2,577	\$0	\$0	\$0	FY01	\$3,636		
	Medium	1	Design	8	0	1	\$15,550	\$0	\$0	\$0	FY02	\$2,427		
	Low	0	RA-C	3	5	2	TECH	\$7,059	\$106	\$68	\$0	FY03	\$2,251	
	Not Evaluated	0	RA-O (LTO)	0	3	5	\$2,263	\$1,209	\$2,063	\$1,728				
	Not Required	3	LTM	0	1	8	\$0	\$0	\$488	\$573				
Total Number of Sites		32	Total				\$42,418	\$1,315	\$2,619	\$2,301	FY98-2008**	\$34,872		
◆ FUDS - COLUMBIA AAB / SC49799F494900													Progress in FY97	
Sites with Response Complete		0	Investigation	1	1	1		\$33	\$0	\$0	\$0	FY00	\$0	Progress Planned for FY98-FY99
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)		\$0	\$0	\$0	\$0	FY01	\$0		
	Medium	0	Design	0	0	2	\$0	\$0	\$0	\$0	FY02	\$0		
	Low	0	RA-C	0	0	2	\$0	\$0	\$0	\$0	FY03	\$0		
	Not Evaluated	1	RA-O (LTO)	0	0	1	\$0	\$0	\$0	\$0				
	Not Required	2	LTM	0	0	1	\$0	\$0	\$0	\$0				
Total Number of Sites		3	Total				\$33	\$0	\$0	\$0	FY98-2032**	\$84,472		

*Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding **The year represented here is the estimated Response Complete year.

Installation/FFID											RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information
		Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)						
			Sites (Actions)														
South Carolina																	
◆ FUDS - CP CROFT / SC49799F492600											RAB				Progress in FY97 Completed EE/CA Phase 1. Initiated first Removal Action, Engineering Design, and EE/CA Phase 2. Progress Planned for FY98-FY99 Complete Removal Action 1, EE/CA Phase 2, Engineering Design, and begin Removal Action 2.		
Sites with Response Complete		1	Investigation	2	0	1		\$4,345	\$1,218	\$80	\$0	FY00	\$1,125				
Sites in Progress -Relative Risk Category	High	0	Interim Actions	1(1)	0(0)			\$1,433	\$0	\$0	\$0	FY01	\$0				
	Medium	0	Design	2	0	1		\$88	\$10	\$0	\$0	FY02	\$0				
	Low	0	RA-C	1	1	1		\$3,806	\$487	\$1,230	\$2,125	FY03	\$0				
	Not Evaluated	1	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0	FY98-2020**	\$6,654				
	Not Required	1	LTM	0	0	0		\$0	\$0	\$0	\$0						
Total Number of Sites		3	Total					\$9,672	\$1,715	\$1,310	\$2,125						
◆ FUDS - DONALDSON AFB / SC49799F494600															Progress in FY97 Contract- Project on hold pending scoping, negotiation, and award of contract mod for Phase II RI/FS & RD for IRA . Mod was awarded and WP finalized. Inhouse- Completed Phase I SARs/Phase II workplans for all 7 sites & submitted to SCDHEC for review. Progress Planned for FY98-FY99 Contract- Field investigation, RD, Risk Assessment, and FS will be completed. Phase II RI/FS will be submitted to SCDHEC for review. Inhouse- Phase II SARs will be completed and submitted to SCDHEC for review. Upon SCDHEC review completion, remedia		
Sites with Response Complete		2	Investigation	3	2	0	TECH	\$4,087	\$676	\$175	\$0	FY00	\$21				
Sites in Progress -Relative Risk Category	High	2	Interim Actions	0(0)	2(2)			\$21	\$21	\$630	\$50	FY01	\$298				
	Medium	0	Design	2	1	1		\$109	\$0	\$55	\$0	FY02	\$0				
	Low	0	RA-C	2	0	2		\$6,406	\$0	\$0	\$0	FY03	\$2,406				
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0	FY98-2004**	\$5,528				
	Not Required	1	LTM	0	1	1		\$0	\$0	\$330	\$0						
Total Number of Sites		5	Total					\$10,623	\$697	\$1,190	\$50						